

File 351:Derwent WPI 1963-2003/UD,UM &UP=200348
(c) 2003 Thomson-Derwent

1/7/1

DIALOG(R)File 351:Derwent WPI :
(c) 2003 Thomson Derwent. All rts. reserv.
011126075 **Image available**

WPI Acc No: 1997-103999/##199710##

Pitch adhesion inhibitor for pump and paper prodn. - comprises condensate
or dicyan-diimide and polyalkylene polyamine and cationic surfactant
Patent Assignee: DAIICHI KOGYO SEIYAKU CO LTD (DAII); NIPPON FELT CO LTD
(NIFE)

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 8337988	A	19961224	JP 95146066	A	19950613	199710 B
JP 2840047	B2	19981224	JP 95146066	A	19950613	199905

Priority Applications (No Type Date): JP 95146066 A 19950613

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 8337988	A	10	D21C-009/08		
JP 2840047	B2	9	D21C-009/08		Previous Publ. patent JP 8337988

Abstract (Basic): JP 8337988 A

Pitch adhesion inhibitor contains condensate of dicyandiamide and polyalkylene polyamine; and (b) a cationic surfactant. Also claimed is that in pitch adhesion prevention, a pitch adhesion inhibitor-contg. soln. is sprayed at part of a papermaking machine contacting with a pulp or paper raw material in producing the pulp or the paper.

USE - The pitch adhesion inhibitor inhibits and prevents pitch trouble in a pulp and paper producing process.

ADVANTAGE - The use of the pitch adhesion inhibitor depresses damage to papermaking facility or it tools caused by pitch adhesion. No suspension of papermaking machine operation for cleaning is required to dramatically improve a prodn. working property. The resulting pulp and paper prods. have enhanced quality.

Dwg.1/4

Derwent Class: A97; E19; F09; G02
International Patent Class (Main): D21C-009/08